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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/068,816	02/05/2002	Felix G.T.I. Andrew	MSFT-1210(126608.2)	2569
759	04/28/2006		EXAMINER	
Woodcock Washburn LLP			DINH, DUNG C	
46th Floor One Liberty Place	ce		ART UNIT	PAPER NUMBER
Philadelphia, PA 19103			2153	
			DATE MAILED: 04/28/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
	10/068,816	ANDREW ET AL.					
Office Action Summary	Examiner	Art Unit					
	Dung Dinh	2153					
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address					
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period v - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tin will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).					
Status							
1)⊠ Responsive to communication(s) filed on <u>06 Fe</u>	ebruary 2006.						
· · · ·	action is non-final.						
, 							
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims							
4)⊠ Claim(s) <u>1-20</u> is/are pending in the application.							
4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.							
6)⊠ Claim(s) <u>1-20</u> is/are rejected.							
7) Claim(s) is/are objected to.	7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/o	r election requirement.						
Application Papers							
9) The specification is objected to by the Examiner.							
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11)☐ The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-152.					
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
a) All b) Some * c) None of:							
 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 							
2. Certified copies of the priority documents have been received in Application No3. Copies of the certified copies of the priority documents have been received in this National Stage							
application from the International Bureau (PCT Rule 17.2(a)).							
* See the attached detailed Office action for a list of the certified copies not received.							
Attachment(s)							
1) Notice of References Cited (PTO-892)	4) Interview Summary Paper No(s)/Mail D						
 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date <u>2/6/06</u>. 		Patent Application (PTO-152)					

DETAILED ACTION

Response to Arguments

Applicant's arguments filed 2/6/06 have been fully considered. The rejections in the prior office are withdrawn. The following is a new ground of rejection based on a newly found reference.

Claim Rejections - 35 USC § 112

Claim 16 is rejected under 35 USC 112 first paragraph as failing to comply with the enabling requirement.

Claim 16 recites the client computer establish communication with a remote client computer and provides to the remote client computer a locator corresponding to information to be provided by the server. Claim 16 is dependent upon claim 15. Claim 15 recites the client computer sent locator and identifier of the remote client computer to the server. The specification page 12 discloses in the embodiment where the client computer sent the identifier of the remote client computer to the server, the client computer and the remote client computer to the server, the client computer and the remote client computer do not exchange the locator of the information. Hence, claim 16 is not commensurate with the disclosure. The examiner fails to find where in the specification disclosure of a client computer performing the combined functions of claims 15 and 16 as claimed.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-9, 11 are rejected under 35 U.S.C. 102(e) as being anticipated by Toga US patent 5,987,504.

As per claim 1, Toga teaches a server computer (fig.2 server 50) comprising:

a communication interface to a communication network for establishing a first communication link (fig.2 link 42) between the server and a host client computer (fig.2 client 40) and a second communication link (link 62) between the server and a slave client computer (client 60); and

a shared view engine for receiving via the first communication link an identifier that identifies the slave client computer (col.3 lines 48-60 "destination storage address") and a locator corresponding to content on the server

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(col.3 lines 30-38 "file to be access"), and for causing the server to deliver via the communication interface to the host client computer and to the slave computer the content corresponding to the locator (col.3 line 60 to col.4 line 4. col.5 lines 33-42).

As per claim 2, Toga teaches the locator is a URL (col.2 line 37).

As per claim 3, it is inherent that the network interface enables the severs to establish link to any of a plurality of client computers on the network.

As per claim 4, Toga teaches providing cookie data associated with the content (col.3 lines 39-55 - data type, size and "if-modified-Since").

As per claim 5, Toga teaches the share view engine determine from the cookie data whether to download the content to the host client computer and the slave client computer (col.4 lines 5-11).

As per claim 6, it is inherent that the server's network interface can be use for establishing connections to plural slave client computer.

As per claim 7, Toga teaches establishing a second communication link (fig.2 link 62) based on the identifier.

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As per claim 8, Toga teaches the server receiving the locator from a browser residing on the host client computer (col.3 line 25-30).

As per claims 9 and 11, Toga teaches the network being Internet and wide area network (col.1 line 19).

As per claims 13-14, they are rejected under similar rationale as for claim 1 above. It is apparent that the server can receive content locator request from the first and the second computers.

As per claim 15, Toga teaches a client computer comprising:

a communication link interface for establishing

communication link to a server (fig.2 link 42);

a shared view engine (browser) for receiving content from the server

wherein the shared view engine is for providing via the communication link to the server an identifier of the remote client computer (col.3 lines 48-60 "destination storage address") and a locator corresponding to content on the server (col.3 lines 30-38 "file to be access").

As per claims 17-19, they are method claim corresponding to functions performed in claims 1, and 5-7. Hence, claims 17-19 are rejected under similar rationales as stated for claims 1 and 5-7 above.

As per claim 20, it is a computer product with instruction performing the functions in claim 1. Hence, claim 20 is rejected under similar rationale as stated for claim 1 above.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. § 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 10 and 12 are rejected under 35 U.S.C. 103(a) as being unpatentable over Toga US patent 5,987,504.

As per claim 10 and 12, Toga does not specifically disclose the network being an intranet or a LAN. Whether the network is a WAN, LAN, Internet or Intranet does not affect the functionality of the system. Hence, serving web page within an intranet or LAN is would have been obvious variation from the teaching of Toga. It would have been obvious for one of ordinary skill in the art to providing web page information via LAN or intranet because it would have provided employees easy, private access to corporate information.

Conclusion

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dung Dinh whose telephone number is (571) 272-3943. The examiner can normally be reached on Monday-Friday from 9:00 AM - 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Glenton Burgess can be reached at (571) 272-3949.

The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Dung Dinh

Primary Examiner

April 21, 2006